

## ***IV. Offshore Production of Crude Oil and Natural Gas***

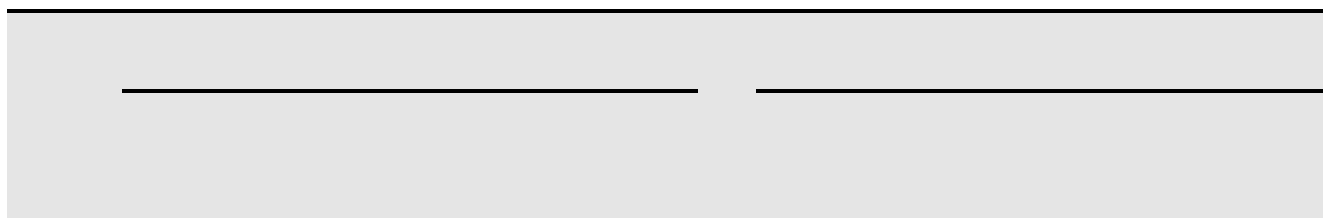
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Table 24 show Federal OCS oil and natural gas production as a percentage of total U.S. production. The role of Federal OCS oil and natural gas production as part of total U.S. production has increased steadily since 1954. By 1971, Federal OCS crude oil and natural gas production stood at 11.8 and 12.4 percent, respectively, of the Nation's total. Since 1971, OCS crude oil as a percentage of total U.S. production has remained stable — ranging between 8.8 and 12.9 percent before reaching an all-time high of 15.3 percent in 1994. Production of OCS natural gas as a percentage of total U.S. production has continued to rise since 1971, reaching an all-time high in 1990 of 27.4 percent before dropping to 23.7 percent in 1994.

Tables 25 through 36 compare Federal OCS production to offshore production in State waters. The States producing hydrocarbons in adjacent offshore waters are Alaska, Alabama, California, Louisiana, and Texas. There is no oil or natural gas production on the Federal OCS offshore Alaska.

The Federal OCS accounts for about 80 percent of offshore crude oil and 88 percent of natural gas production. In 1994, Federal production of crude oil and condensate was 37, 74, 93, and 95 percent of total offshore production for Alabama, California, Louisiana, and Texas, respectively. For Alabama, California, Louisiana, and Texas, Federal offshore production is more than 34, 88, 96, and 94 percent, respectively, of total offshore natural gas production.

Tables 37 and 38 present a ranking of operators by field size in Federal offshore waters. There are 119 operators producing crude oil or condensate from Federal OCS leases and 123 producers of natural gas. Of these, the top ten operators produce about 72 percent of OCS oil but only 52 percent of OCS natural gas. The number of producing operators has continually increased since 1983. Most of these operators produce from leases in the Gulf of Mexico. On the Pacific OCS, there are 6 crude oil and natural gas producers.



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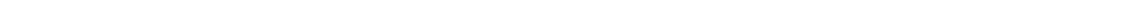


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**Table 37. Crude Oil and Condensate: Producing Operators in 1994**

2023-2024						
R	D	Gulf of Mexico		Pacific OCS		D
		E	E	E	E	
		D	D	D	D	
1	100	100	100	100	100	100
2	100	100	100	100	0	100
3	100	100	100	100	100	100
4	100	100	100	100	100	100
5	100	100	100	100	100	100
6	100	100	100	100	0	100
7	100	100	100	100	0	100
8	100	100	100	100	0	100
9	100	100	100	100	0	100
10	100	100	100	100	0	100
		100	100	100	100	100
11	100	100	100	100	0	100
12	100	100	100	100	0	100
13	100	100	100	100	0	100
14	100	100	100	100	0	100
15	100	100	100	100	0	100
16	100	100	100	0	0	100
17	100	100	100	100	0	100
18	100	100	100	100	0	100
19	100	100	100	100	0	100
20	100	100	100	100	0	100
		100	100	100	100	100
21	100	100	100	100	0	100
22	100	100	100	100	0	100
	100	0	0	100	100	100
23	100	100	100	100	0	100
24	100	100	100	100	0	100
25	100	100	100	100	0	100
26	100	100	100	100	0	100
27	100	100	100	100	0	100
28	100	100	100	100	0	100
29	100	100	100	100	0	100
30	100	100	100	100	0	100
		100	100	100	100	100
31	100	100	100	100	0	100
32	100	100	100	100	0	100

Table 37. Crude Oil and Condensate: Producing Operators in 1994

		Gulf of Mexico		Pacific OCS		
R	D	D	E	E	D	D
33	100	100	100	0	100	100
34	100	100	100	0	100	100
35	100	100	100	0	100	100
36	100	100	100	0	100	100
37	100	100	100	0	100	100
38	100	100	100	0	100	100
96	100	100	100	100	100	100
39	100	100	100	0	100	100
40	100	100	100	0	100	100
		100	100	100	100	100
41	100	100	100	0	100	100
42	100	100	100	0	100	100
43	100	100	100	0	100	100
44	100	100	100	0	100	100
45	100	0	100	0	100	100
46	100	0	0	100	100	100
47	100	100	100	0	100	100
48	100	100	100	0	100	100
49	100	100	100	0	100	100
50	100	100	100	0	100	100
		100	100	100	100	100
51	100	100	100	0	100	100
52	100	100	100	0	100	100
53	100	100	100	0	100	100
54	100	100	100	0	100	100
55	100	100	100	0	100	100
56	100	100	100	0	100	100
57	100	100	100	0	100	100
58	100	100	100	0	100	100
59	100	0	100	0	100	100
60	100	0	100	0	100	100
		100	100	100	100	100
61	100	100	100	0	100	100
62	100	100	100	0	100	100
63	100	100	100	0	100	100
64	100	100	0	0	100	100



Table 37. Crude Oil and Condensate: Producing Operators in 1994

		Gulf of Mexico		Pacific OCS		
R	D	b	b	b	b	b
65		0	0	0	0	0
66		0	0	0	0	0
67		0	0	0	0	0
68		0	0	0	0	0
69		0	0	0	0	0
70		0	0	0	0	0
		0	0	0	0	0
71		0	0	0	0	0
72		0	0	0	0	0
73		0	0	0	0	0
74		0	0	0	0	0
75		0	0	0	0	0
76		0	0	0	0	0
77		0	0	0	0	0
78		0	0	0	0	0
79		0	0	0	0	0
80		0	0	0	0	0
		0	0	0	0	0
81		0	0	0	0	0
82		0	0	0	0	0
83		0	0	0	0	0
84		0	0	0	0	0
85		0	0	0	0	0
86		0	0	0	0	0
87		0	0	0	0	0
88		0	0	0	0	0
89		0	0	0	0	0
90		0	0	0	0	0
		0	0	0	0	0
91		0	0	0	0	0
92		0	0	0	0	0
93		0	0	0	0	0
94		0	0	0	0	0
95		0	0	0	0	0

Table 37. Crude Oil and Condensate: Producing Operators in 1994

		Gulf of Mexico		Pacific OCS	
No.	Operator	Oil	Condensate	Oil	Condensate
		Thousands of barrels per day	Thousands of barrels per day	Thousands of barrels per day	Thousands of barrels per day
97	BP	0	0	0	0
98	BP	0	0	0	0
99	BP	0	0	0	0
100	BP	0	0	0	0
		0	0	0	0
101	BP	0	0	0	0
102	BP	0	0	0	0
103	BP	0	0	0	0
104	BP	0	0	0	0
105	BP	0	0	0	0
106	BP	0	0	0	0
107	BP	0	0	0	0
108	BP	0	0	0	0
109	BP	0	0	0	0
110	BP	0	0	0	0
		0	0	0	0
111	BP	0	0	0	0
112	BP	0	0	0	0
113	BP	0	0	0	0
114	BP	0	0	0	0
115	BP	0	0	0	0
116	BP	0	0	0	0
117	BP	0	0	0	0
118	BP	0	4	0	4
119	BP	0	5	0	5
		0	0	0	0

**Table 37. Natural Gas: Producing Operators in 1994**



R	P	Gulf of Mexico OCS		Pacific OCS G-W & O-W		M
		M	B	M	B	
1	BP	2	2		0	5
2	BP	2	5		0	5
3	BP	2	2		0	2
4	BP	2	2		0	2
5	BP	2	2		0	2
6	BP	2	2		0	2
7	BP	2	2		0	2
8	BP	2	2		0	2
9	BP	2	2		0	2
10	BP	2	2		0	2
		2	2		0	9
11	BP	2	2		0	2
12	BP	2	2		0	2
13	BP	2	2		0	2
14	BP	2	2		0	2
15	BP	2	2		0	2
16	BP	2	2		0	2
17	BP	2	2		0	2
18	BP	2	2		0	2
19	BP	2	2		0	2
20	BP	2	2		0	2
		2	2		0	5
21	BP	2	2		0	2
22	BP	2	2		0	2
23	BP	2	2		0	2
24	BP	2	2		0	2
25	BP	2	0		0	2
26	BP	2	0		0	2
27	BP	2	2		0	2
28	BP	2	2		0	2
29	BP	2	2		0	2
30	BP	2	0		0	2
		2	2		0	8
31	BP	2	0		0	2
32	BP	2	2		0	2

Table 37. Natural Gas: Producing Operators in 1994

R	P	Gulf of Mexico OCS		Pacific OCS G-W & O-W		M
		M	G	M	G	
33	✓	✓	✓	0	✓	✓
34	✓	✓	✓	0	✓	✓
35	✓	✓	✓	0	✓	✓
36	✓	✓	✓	0	✓	✓
37	✓	✓	✓	0	✓	✓
38	✓	✓	0	0	✓	✓
39	✓	✓	✓	0	✓	✓
40	✓	✓	✓	0	✓	✓
		✓	✓	✓	✓	3
41	✓	✓	✓	0	✓	✓
42	✓	✓	4	0	✓	✓
43	✓	✓	✓	0	✓	✓
44	✓	✓	✓	0	✓	✓
45	✓	✓	0	0	✓	✓
46	✓	✓	✓	0	✓	✓
47	✓	✓	0	0	✓	✓
48	✓	✓	0	0	✓	✓
49	✓	✓	0	0	✓	✓
50	✓	✓	3	0	✓	✓
		✓	✓	✓	✓	9
51	✓	✓	✓	0	✓	✓
52	✓	✓	0	0	✓	✓
53	✓	✓	✓	0	✓	✓
54	✓	✓	✓	0	✓	✓
55	✓	✓	0	0	✓	✓
56	✓	✓	✓	0	✓	✓
57	✓	✓	✓	0	✓	✓
58	✓	✓	✓	0	✓	✓
59	✓	✓	✓	0	✓	✓
60	✓	✓	✓	0	✓	✓
		✓	✓	✓	✓	9
61	✓	✓	0	0	✓	✓
62	✓	✓	✓	0	✓	✓
63	✓	✓	0	0	✓	✓

Table 37. Natural Gas: Producing Operators in 1994

R	P	Gulf of Mexico OCS		Pacific OCS G-W & O-W		M
		M	B	M	B	
64	100	0	0	0	0	0
65	100	0	0	0	0	0
66	100	0	0	0	0	0
67	100	0	0	0	0	0
68	100	0	0	0	0	0
69	100	0	0	0	0	0
70	100	0	0	0	0	0
		0	0	0	0	5
71	100	0	0	0	0	0
72	100	0	0	0	0	0
73	100	0	0	0	0	0
74	100	0	0	0	0	0
75	100	0	0	0	0	0
76	100	0	0	0	0	0
77	100	0	0	0	0	0
78	100	0	0	0	0	0
79	100	0	0	0	0	0
80	100	0	0	0	0	0
		0	0	0	0	3
81	100	0	0	0	0	0
82	100	0	0	0	0	0
83	100	0	0	0	0	0
84	100	0	0	0	0	0
85	100	0	0	0	0	0
86	100	0	0	0	0	0
87	100	0	0	0	0	0
88	100	0	0	0	0	0
89	100	0	0	0	0	0
90	100	0	0	0	0	0
		0	0	0	0	3
91	100	0	0	0	0	0
92	100	0	0	0	0	0
93	100	0	0	0	0	0
94	100	0	0	0	0	0

Table 37. Natural Gas: Producing Operators in 1994

No.	Operator	Gulf of Mexico OCS		Pacific OCS G-W & O-W		Total
		MMcf	Bcf	MMcf	Bcf	
95	BP	0	0	0	0	0
96	BP	0	0	0	0	0
97	BP	0	0	0	0	0
98	BP	0	0	0	0	0
99	BP	0	0	0	0	0
100	BP	0	0	0	0	0
		0	0	0	0	0
101	BP	0	0	0	0	0
102	BP	0	0	0	0	0
103	BP	0	0	0	0	0
104	BP	0	0	0	0	0
105	BP	0	0	0	0	0
106	BP	0	0	0	0	0
107	BP	0	0	0	0	0
108	BP	0	0	0	0	0
109	BP	0	0	0	0	0
110	BP	0	0	0	0	0
		0	0	0	0	0
111	BP	0	0	0	0	0
112	BP	0	0	0	0	0
113	BP	0	0	0	0	0
114	BP	0	0	0	0	0
115	BP	0	0	0	0	0
116	BP	0	0	0	0	0
117	BP	0	0	0	0	0
118	BP	0	0	0	0	0
119	BP	0	0	0	0	0
120	BP	0	0	0	0	0
		0	0	0	0	0
121	BP	0	0	0	0	0
122	BP	0	0	0	0	0
123	BP	0	0	0	0	0

**Table 37. Natural Gas: Producing Operators in 1994**

Figure 1 is a map of the study area, showing the Gulf of Mexico OCS (Outer Continental Shelf) and the Pacific OCS G-W & O-W (Gulf of Mexico and Western Pacific Outer Continental Shelf). The map includes latitude and longitude coordinates, a scale bar, and a north arrow.